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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Docket No.:

2771-567 DIV CON2

Applicant:

Jose I. ARNO

Examiner:

Art Group:

Olivia T. LUK

Application No.:

10/731,763

Date Filed:

December 9, 2003

2812 Confirm. No.: 3977

Title:

INFRARED THERMOPILE **DETECTOR SYSTEM FOR** Customer No.: 25559

SEMICONDUCTOR PROCESS MONITORING AND CONTROL

25559

FACSIMILE TRANSMISSION CERTIFICATE ATTN: Examiner Olivia T. LUK Fax No. (703) 872-9306

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on June 28, 2004, to United States Patent and Trademark Office facsimile transmission number (703) 872-9306.

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AMENDMENT IN RESPONSE TO THE JUNE 14, 2004 OFFICE ACTION IN UNITED STATES PATENT APPLICATION NO. 10/731,763

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated June 14, 2004 in the above-identified U.S. patent application, in which the Examiner imposed restriction requirements upon claims 1-40, Applicant hereby amends the claims as set out in Section I (Amendments to th Claims) below: